

Ilenko, A. L.
 PECULIARITIES OF THE ECOLOGY OF PASSER
 DOMESTICUS AFFECTING THEIR INFESTATION
 WITH GAMASID MITES, tr. by P. A. Kazakov.
 [1961] 21 p. (4 figs. omitted) 16 refs. [CSIRO
 Trans.] 5477.
 Order from OTS or SLA \$2.60 61-28223

Trans. of Zoologicheskii Zhurnal (USSR) 1959, v. 35,
 no. 7, p. 1060-1063.

DESCRIPTORS: *Birds, Ecology, Parasites, *Mites,
 Climatic factors.

Self-cleaning decreases the number of mites on
 sparrows. The greater the availability of food at sites
 the less time the bird spends procuring the necessary
 food and the more consideration it gives to cleaning
 itself of parasites. According to our observations, in
 Biological Sciences--Zoology, TT, v. 6, no. 11)(over)

61-28223

- I. Title: Passer
- I. Ilenko, A. L.
- II. CSIRO Trans-5477
- III. Commonwealth Scientific
 and Industrial Research
 Organization (Australia)

1961

Office of Technical Services

Medvedev, G. S.

TYPES OF ORAL APPARATUSES OF TENEBRIONIDAE
OF TURKMENIA, tr. by R. Ericson. Feb 60 (16 figs.
omitted).

Order from CTS or SLA \$1.60

62-15642

Trans. of Zool[ogicheskii] Zhur[nal] (USSR) 1959,
v. 38, no. 8, p. 1214-1229.

DESCRIPTORS: *Mouth, *Jaws, Insects, *Beetles,
*Morphology, Ecology.

As a result of the study of the mouth parts of Tenebrionidae from Turkmenia, 3 groups of types of their structure were established, each according to the degree of closing of the preoral cavity. The more primitive tenebrionid construction of the mouth parts is wide spread in Tenebrionids with the concealed way of life and the night-time activity. The specialized pimeltoic (Biological Sciences--Zoology, TT, v. 8, no. 5) (over)

62-15642

1. Title: Tenebrionidae

1. Medvedev, G. S.

Office of Technical Services

Downstream Migration of Young Pink Salmon (Oncorhynchus
Gorbuscha Walbaum) in the Rivers of Sakhalin, U.S.S.R.
P. A. Drinin, 4 pp.

RUSSIAN, per, Zoologicheskiy Zhur, Vol XLVIII, No 6,
1959, pp 1268-1269. 9089755

OTS 61-31043
PL-480

Sci - Biol

Aug 62

EST 612

207,533

The Place of Hydrobiology in the Fulfillment of
the Seven-Year Plan, by V. I. Zhadin.

RUSSIAN, per, Zool Zhur, No XXXVIII, No 9,
1959, pp 1282-1291. 9209800

USDA Tr A-1389

OTS 62-11-11

Sci - Biol. & Med Sci
Jul 63

228,088

House Sparrows and Tree Sparrows as Rich Carriers
in the Town of Ashkhabad, by L. L. Semashko.

RUSSIAN, per, Zool Zhur, Vol XXXVIII, No 1, 1956,
pp 1383-1387.

NIH 6-47-63
(Loan Only)

Sci

Aug 63

Collection of Pelagic Eggs and Fish Larvae
in Parts of the Sea Not Subject to
Appreciable Freshening, by Yu. P. Zeitsov,

RUSSIAN, par. Zool Zhur, Vol XXXVIII, No 9,
1959, pp 1420-1428.

NEL 5826.4 1963(5,310

Sci - Agri
Dec 53

245, 011

On the Formed Elements of the Hemolymph of Ticks
of the Family Argasidae, by I. K. Teravsky.
RUSSIAN, per. Zool Zh. Vol 36, No 10, 1957,
pp 1448-1454.

HEW NIK

5-26-68

ONLY ON LOAN

Sci/B&H

Jul 68

360,199

Brodskiy, K. A.
PHYLOGENETIC RELATIONS BETWEEN CERTAIN
CALANUS SPECIES (COPEPODA) OF THE NORTH-
ERN AND THE SOUTHERN HEMISPHERE (O
Filogeneticheskiye Otnosheniya Nekotorykh Vidov
Calanus (Copepoda) Severnogo i Yuzhnogo Polushariya)
tr. by M. Slade. [1960] [40]p. (foreign text included)
18 refs. CSIRO Trans. no. 4946.
Order from LC or SLA mi\$3.00, ph\$6.30 61-15301

Trans. of Zoologicheskii Zhurnal (USSR) 1959, v. 38,
no. 10, p. 1537-1552.

(Biological Sciences--Zoology, TT, v. 5, no. 8)

61-15301

1. Aquatic animals --
Classification
I. Brodskiy, K. A.
II. CSIRO Trans-4946
III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

151631

Office of Technical Services

Here's Succinea in the Sea of Azov, by I. N. Stark,
17 pp.

RUSSIAN, per, Zool Zhur, Vol XXXVIII, No 11, 1959,
pp 1634-1648.

Dept of Interior
BR211 B82 No 150

OTC - 11

225,226

Sci - Bio & Med Sci
Mar 63

Reproduction of Euphausiidae of the Sea of Japan
and Development of Their Early Larval Stages, by
L. A. Ponomareva,

RUSSIAN, per, Zool Zhur, Vol XXXVIII, No 11, 1959,
pp 1643-1662.

Dept of Interior
SR211 E82 No 449

Sci - Bio & Med Sci

225,229

Mar 63

Sitnikova, L. G.

LIFE CYCLE OF SOME ORIBATED MITES AND
METHODS OF CULTIVATING THEM (Zhiznennye
Tsikly Nekotorykh Pantolirnykh Kleshchei i Metody Ikh
Kul'tivirovaniya) tr. by M. Slade. [1961] [23]p.
(foreign text included) 22 refs. [CSIRO] Trans.
no. 5162.

Order from OTS or SLA \$2.60

61-19534

Trans. of Zoologicheskii Zhurnal (USSR) 1959, v. 38,
no. 11, p. 1663-1673.

DESCRIPTORS: *Mites, Physiology.

(Biological Sciences--Zoology, TT, v. 6, no. 4)

61-19534

- I. Sitnikova, L. G.
- II. CSIRO Trans-5162
- III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

177684

Office of Technical Services

Congregations of Bot-Fly Males on the Highest
Points in the Locality and Their Cause, by
K. Grunin.

RUSSIAN, per, Zool Zhur, Vol, XXXVIII, No 11,
1959, pp 1683-1688.

CHIRO Tr 5416

Sci - Biol
Oct 61

171,335

Availability of Sticklebacks as Food for
the Predacious Fishes of the Volga Delta
Nanaimo, by K. P. Fortunatova.

RUSSIAN, per, Zool Zhur, Vol XXXVIII,
No 11, pp 1689-1701, 1959.

Dept of Interior
JH301 C273 No 331

Sci - M Biol

Apr 62

191, 498

121/1000

A New Model of volumenometer for Rapid
and Precise Plankton Volumetric Determination
Under Field Conditions, by V. A. Iashmov.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol XXXVIII,
(11) 1959, pp 1741-1744.
Dept of Inter No
GCI E57 No 50

Sci-Phys
Jun 66

4
302,145

Reznik, P. A.
MORPHOLOGY OF THE NYMPHS OF
DERMACENTOR KOCH (K Izucheniyu Nepolevozrelykh
Stadii Kleshchei Semeistva Ixodidae. Soobshchenie IV.
Morfologiya Nims Kleshchei Roda Dermacentor Koch)
tr. by M. Slade. Pt. 4 of Study of the Immature
Stages of Ixodid Ticks. [1961] [22]p. (foreign text
Included) 13 refs. [CSIRO] Trans. no. 5348.
Order from OTS or SLA \$2.60 61-28648

Trans. of Zoologicheskii Zhurnal (USSR) 1959, v. 38,
no. 12, p. 1797-1805.

DESCRIPTORS: *Ticks, *Anatomy, *Insects.

A detailed description of the nymph of Dermacentor
marginatus is presented. Peculiarities of morphologi-
cal structure of the nymphs of D. pictus, D. daghesta-
nicus, D. australis, D. silvarum and D. pavlovskyi are
(Biological Sciences--General, TT, v. 7, no. 7) (over)

61-28648

- I. Reznik, P. A.
- II. Title: Study ...
- III. CSIRO Trans-5348
- IV. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

(DS-3350).

Fouling of Ships and Maritime Installations Along
the Shores of the USSR, by M. I. Tarasov, 6 pp.

RUSSIAN, per, Zool Zhur, Vol XXXVIII, No 12,
1959, pp 1886-1887.

JPRS 3082

Sci - Biol - Marinebiology
Mar 60

11,041

Interrelations Between the Pelagic Larvae of Nephthys
Ciliata, Macoma Balthica and Mya Arenaria of the White
Sea, by S. A. Mileikovsky.
RUSSIAN, per, Zool Zhur, Vol XXXVIII, No 12, 1959,
pp 1889-1891.

Ministry of Agri
(loan)

Sci - Biol
Mar 64

252,866

NLL Ref: 9022.56 1963 (NS9)
(copy copy)

THE COMMON NAMES OF FISH, BY G. U. LINDBERG, 6 PP.

RUSSIAN, PER, ZOOL ZHUR, VOL XXXVIII, NO 12, 1959,
PP 1894-1896.

JPRS 19000

SCI - BIOL-MED SCI

MAY 63

228,025

(00-0350).

Ecological Research Conducted During the 29th
Trip of the Expeditionary Ship Vityaz, by A. Z.
Pilatova, K. V. Baklemishev, 9 pp.

KAZANIAN, Por, Zool Zhur, Vol XLVIII, No 12,
1959, pp 1907-1911.

JPRS 3083

Sci - Biol: Biology, Marinezoology
Apr 60

112, 744

Yashkul, V. K.

ON THE CAUSES OF SUMMER INACTIVITIES OF
MATURE TICKS (DERMACENTOR MARGINATUS
SULZ) (O Prichinakh Letnei Neaktionosti Polovozrelykh
Kleshchei (Dermacentor Marginatus Sulz)) tr. by Oleg
Jukov. [1962] [19]p. (foreign text included) 8 refs.
[CSIRO] Trans. no. 5707.

Order from OTS or SLA \$1.60 62-32240

Trans. of Zoologicheskii Zhurnal (USSR) 1960, v. 39,
no. 1, p. 45-52.

DESCRIPTORS: Etiology, Periodic variations, *Physiol-
ogy, *Temperature, *Humidity, Ecology, *Ticks, Cli-
matic factors

High sensitivity of Dermacentor marginatus to the
alterations of humidity and temperature of the environ-
ment, as well as their behaviour (motive activity) at
various temperatures were studied in a special
(Biological Sciences--Zoology, TT, v. 8, no. 7) (over)

62-32240

- I. Yashkul, V. K.
- II. CSIRO Trans-5707
- III. Commonwealth Scientific and
Industrial Research
Organization (Australia)

Office of Technical Services

Likventov, A. V.
APPLICATION OF PREFERRED TEMPERATURE TO
STUDY OF INSECT BEHAVIOUR (Ispol'zovanie
Predpochitaemol Temperatury pri Izuchenii Povedeniya
Nasekomykh) in: Ily M. Slade. [1961] [27]p. (foreign
text included) 42 refs. CSIRO Trans. no. 5148.
Order from OTS or SLA \$2.60

61-19535

Trans. of Zoologicheskii Zhurnal (USSR) 1960, v. 39,
no. 1, p. 53-62.

DESCRIPTORS: *Insects, *Temperature, *Behavior,
*Ecology.

(Biological Sciences--Zoology, TT, v. 6, no. 4)

61-19535

- I. Likventov, A. V.
- II. CSIRO Trans-5148
- III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

177685

Office of Technical Services

(NY-5412)

Population Dynamics of Diaptomus Salinus Daday in
the Aral Sea, by N. K. Lukonina. 30 pp.

RUSSIAN, per, Zoologicheskii Zhur, Vol XXXIX, No 2,
1960, pp 176-187.

JPRS 7297

Sci - Biology

137,742

Jan 61

Families of Fishes New to the Antarctic.
Communication 1. Paradiplospinus Antarcticus,
gen. et sp. n. (Pisces, Trichiuridae), by
A. P. Andriyashov.

RUSSIAN, per, Zoologicheskii Zhur, Vol XXXIX,
No 2, 1960, pp 244-249.

Dept of Interior
SH211 E82 No 313

181,545

Sci - Biol

Jan 62

Zoobenthos and Nutrition of Benthophagous Fish in Lake
X Dalaynor, Chinese People's Republic, by Liu Cheng-tsun,
22 pp.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 2, 1960, pp 263-276.

JPRS 22687

Sci-Biol
Jan 64

246,558

17

(NY-4491)

Second All-Union Ornithological Conference, by
A. V. Milneheyev, 5 pp.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 2, 1960,
pp 318-320.

JPRS 5595

Sci - Misc

Sep 60

127.083

Benthic Fauna of the Norwegian-Iceland Area
as an Indicator of Water Regime, by
Z. I. Kolyakova, 13 pp.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol 39,
No 3, 1960, pp 321-326.
Dept of Navy NOO Trans-390

Sci/B&M
Oct 68

366,829

pelagic larvae of some polychaeta in the White
Sea, by V. A. Sveshnikov, 19 pp.
RUSSIAN, per. Zoologicheskii Zhurnal, Vol 39,
No 3, 1960, pp 343-355. :500193768
Dept of Navy M&C tr 389

Sci-Mar Sci
Sep 68

367.263

(SF-1415)

The Significance of Birds and Reptiles in
Maintaining Foci of Tick-Borne Central Asian
Relapsing Fever, by N. K. Mishchenko, 8 pp.

RUSSIAN, per, Zoologicheskii Zhur, Vol XXXIX,
No 3, 1960, pp 424-428.

JPRS 4374

Sci - Biol

Feb 61

140,288

Studies on the Feeding of Nestlings of Predatory
Birds With the Aid of a Nest Box, by V. M. Galushin,
4 pp.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 3, 1960,
pp 429-432. 0092073

OTS 61-31050
PL-480

Sci - Biol

Sep 62

PST 628

210,705

18

(NY-4531)

Scientific Conference on Problems of Parasitology
of Kazakhstan and the Republics of Central Asia,
by V. Ya. Panin, 3 pp.

RUSSIAN, per, Zoollog Zhur, Vol XXXIX, No 3, 1960,
pp 478, 479.

JPRS 5376

Sci - Biol - Med

OTW (C-415-33)

Sep 60

125, 192

Zoogeographical Analysis and a Hypothesis of the
Origin of the Helminth Fauna of the Vertebrates
of Sakhalin, by A. I. Krotov.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 4,
pp 481-489.

Dept of Interior
QH301 (273 No 334

191,497

Sci - Biol

Apr 62

Analysis of the Mechanism of Distribution of
Fishes Under the Conditions of a Temperature
Gradient, by Viktor Sergeevich Ivlev, 7 pp.

RUSSIAN, Zool Zhur, Vol XXXIX, No 4, 1960,
pp 494-499.

Stelmas
Subj. of the 1st
Bl. 1-1000
Dept of Interior
SR211 B62 No 302

Sci - Biol

168,513

Sep 61

The Deep-Water Plankton of the Sea of Japan, by
M. Ye. Vinogradov, 12 pp.
RUSSIAN. par. Zoologicheskii Zhurnal. Vol 39, No
4, 1960. pp 500-508. P500261158
Dept of Navy Doc tr 397

Sci-lar Sci
Nov 68

353.715

RESULTS OF BIOMETRIC STUDY OF ENTAMOEBA GINGIVALIS
(Gros, 1849) IN RELATION TO THEIR FEEDING INTENSITY
AND CONDITIONS OF EXISTENCE IN THE HOST
ORGANISM, BY A. F. TOOMKA.

RUSSIAN, PER, ZOOL ZHUR, VOL XXXIX, NO 4, 1960,
PP 509-513.

NLL RTS 2101

SCI - BIOL

OCT 62

214,804

The Behavior of the Pacific Cod in Various
Zoogeographical Areas, by P. A. Moiseyev.
RUSSIAN, per, Zoologicheskii Zhurnal,
Vol 39, No 4, 1960, pp 558-562.
Dept of Navy HOO Trans 411

Sci/BRM
Nov 68

368,423

New Fish Families for the Antarctica, Rpt 2. The
Family of Pearl-eyed Fishes, by A. P. Andriyashov.
RUSSIAN, Ger, Zoologicheskiy Zhurnal, Vol 39,
No 4, 1960, pp 563-566.
Dept of Navy 100 tr 396

Sci/Mar Sci
Mar 68

350,500

European Bel in Kol'skiy Zaliv, by
K. G. Konstantinov, V. P. Sorokin.
RUSSIAN, per, Zoologicheskiy Zhurnal,
Vol 39, No 4, 1960, pp 621-622. *AS 22201623-1*
Dept of Navy HCO Trans 399

Sci/B&M
Nov 68

368,421

George, V. H.
 EFFECT OF INJECTION OF FOREIGN
 SUBSTANCE INTO THE HAEMOCOEL OF THE
 TICK (Dermatophag. M. Vespertilionis)
 (Abstract only) (Abstracted by M. S. S. S.)
 (Abstracted by M. S. S. S.) (Abstracted by M. S. S. S.)

Trans. of the Entomol. Soc. of America, 1964, 56, 1, p. 768-774.

DESCRIPTORS: *Parasitology, *Ticks, *Physiology,
 *Anatomy.

Proof to the operation, posterior end of a tick is
 soldered in paraffin block by means of a hot spatula-
 spatula. Inversion is carried out with the use of syringe
 held in a holder. An elastic hose ended in a drawn off
 (Biological Sciences--Physiology, IT, v. 7, no. 4)
 (over)

Office of Technical Services

Evropeitseva, N. V.

CORRELATION BETWEEN THE PROCESSES OF
EARLY GONAD RIPENING AND TRANSFORMATION
TO THE SEAWARD-MIGRATING STAGE, AMONG
MALE BALTIC SALMON (SALMO SALAR L.) HELD
IN PONDS (Sootnoshenie Protssessov Rannego Razvitiya
Gonad i Perekhod v Pokatnoe Sostoyanie u Samtsov
Baltiiskogo Lososya (Salmo salar L.) v Prudovykh
Usloviyakh tr. by G. N. Kulikovskii. 1963 [6]p. (figs.
omitted) 9 refs. FRBC Trans. Series no. 430.
Order from NRCC

NRCC C-4385

63-17548

- I. Evropeitseva, N. V.
- II. FRBC Trans. 430
- III. NRCC C-4385
- IV. Fisheries Research
Board of Canada
- V. Bureau of Translations
(Canada)

Trans. of Zoologicheskii Zhurnal (USSR) 1960, v. 39,
no. 5, p. 777-779.

DESCRIPTORS: *Sex glands, Growth, *Salmon, Fishes,
Baltic Sea, Aquatic animals, Marine biology.

(Biological Sciences--Zoology, TT, v. 10, no. 3)

Office of Technical Services

(19-2125)

Twentieth Anniversary of the Publishing of the First
Article on the Natural Focus of Diseases (20th
Tenth Conference on Parasitological Problems). in
Ve. M. Pavlovskiy, 6 pp.

RUSSIAN, per, Zoologicheskoy Zhurn. Vol. 1960, pt 194-196.

JPRS 4044

Sci - Med.
21. Nov 60

133, 5-10

Benthos Distribution in the Central and
Southern Caspian, by N. N. Romanova.
RUSSIAN, per. Zoologicheskiye Zhurnal,
Vol 39, No 6, 1960, pp 811-825.
Dept of Navy NCO Trans 400

Sci-B&M
Jan 69

372,544

On the Assumed Suppression of Invertebrates
With a Long Life Cycle in the White Sea, by
L. A. Ruderskiy, 7 pp.
RUSSIAN, per. Zoologicheskii Zhurnal, vol 39,
No 6, 1960, pp 826-831. P500261363
Dept of Navy 100 tr 401

Sci-Mar Sci
Nov 68

353,720

The State of the Russian Sea Stock, by
B. I. Gudimov.

RUSSIAN, par, Zool Zhur. Vol. 1960, No. 6, 1960.
pp 898-911.

Fisheries Res Board
of Canada
Arctic Unit

Sci. Res. Board

230, 1960

Jul 68

Biological Significance of Scent Glands in
Mammals, by P. Tarasov.

RUSSIAN, per, Zoolog Zhur, Vol XLIX, No 7, 1959.
pp 1062-1068.

CSIRO Tr 5152

Sci - Biol

Jun 61

157,836

Population Density of the Common Shrew,
Sorex Araneus L. and Its Changes Over 17
Years, by V. M. Mezherin.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 7, 1960,
pp 1080-1087.

NLL RTS 2294
(loan copy)

Jul 64

Gusev, V. M. and Guseva, A. A.
THE HABITATS AND MASS REPRODUCTION OF
IXODES FRONTALIS IN DAGHESTAN. [1964] [6p]
9 refs. NAMRU Trans-78(T78).
Order from CTS, SLA, or ETC \$1.00 TT-64-15650
Trans. of Zoologicheskii Zhurnal (USSR) 1960,
v. 39, no. 7, p. 1096-1099.

(Biologic Sciences- Zoology, TT, v. 12, no. 3)

TT-64-15650

I. Gusev, V. M.
II. Guseva, A. A.
III. NAMRU-Trans-78
IV. Naval Medical Research
Unit No. 3, Cairo
(Egypt)

Office of Technical Services

First All-Union Conference on the Study of Marine
Mammals, by V. M. Belkovich, A. V. Yablchov,

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 7, ~~1961~~ 1960,
pp 1119-1120.

Fisheries Res Board of Canada
Arctic Unit

Sci

Feb 64

Use of A. S. Monchadskiy's Bell in Field Testing the Effect
of Repellents on Blood-Sucking Diptera, by V. M. Saf'yanova,
7 pp.

RUSSIAN, per, Zool Zhurnal, Vol XXXIX, No 8, 1960,
pp 1169-1173.

NIH 12-7-63

Sci - Biol & Med
Feb 64

250,176

Ternovoi, V. I.

CONTRIBUTIONS TO THE ECOLOGY OF
WOHLFARTIA MAGNIFICA SCHIN IN THE VIRGIN
SOIL REGION OF KALMYK ASSR (Materialy po
Ekologii Vol'fartovoi Mukhi (Wohlfartia Magnifica
Schin) v Tselinnom Raione Kalmytskoi A. S. S. R) tr.
by W. Hall. [1961] [16p] (foreign text included)
5 refs. [CSIRO] Trans. no. 5492.
Order from OTS or SLA \$1.60

61-28771

Trans. of Zoologicheskii Zhurnal (USSR) 1960, v. 39,
no. 8, p. 1174-1178.

DESCRIPTORS: *Diptera *Ecology, *Sheep,
Veterinary medicine, USSR.

The ecology of Wohlfartia flies was studied in June and
July of 1958 and in July of 1959 in the "Leninskii" State
Farm in the Kalmyts region of the A.S.S.R., situated
(Agriculture--Animal Husbandry, TT, v. 7, no. 7)
(over)

61-28771

- I. Ternovoi, V. I.
- II. CSIRO Trans-5492
- III. Commonwealth Scientific
and Industrial Research
Organization (Australia)

Office of Technical Services

The Fauna of Bloodsucking Midges (Diptera, Heleidae) of the tugai Forest in the Kura Valley in Azerbaidzhan, by Sh. M. Dzhafarov, 7pp.
RUSSIAN, per, Zoologicheskii Zhurnal,
vol 39, no 8, 1960, pp. 1180-1184.
CFSTI TT 69-55078

Sci/b&m
May 70

Evolution of the Apparatus Dividing Blood
Streams in the Vertebrate Heart, by L. P.
Tatarinov, 24 pp.

RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 39,
No 8, 1960, pp 1218-1231.

ALL 35a RTS-2685

NCH-203 115

324,296

Sci - Biol & Med
Apr 67

New Species of Nematodes of Cereal-
Leguminous and Leguminous Crops of the
South Ural, by V. I. ~~Roznykh~~ Roznykh.

RUSSIAN, per, Zool Zhur, Vol XXXIX, No 8,
1960, pp 1256-1257.

NRC/Ref: C-4369

Sci - Agrl
Dec 63

245, 011

Quantitative Distribution of Benthos in the
Eastern Bering Sea, by A. A. Neyman.
RUSSIAN, per, Zoologicheskiy Zhurnal,
Vol 39, No 9, 1960, pp 1281-1292.
Dept of Navy NOO Trans 402

Sci-B&M
Jan 69

372,545

Some Biological Observations on the White
Whale from the Aircraft, by V. M. Bel'kovich.
RUSSIAN, per, Zoologicheskii Zhurnal,
Vol 39, No 9, 1960, pp 1414-1422.
Dept of Navy NOO Trans 403

Sci-B&M
Jan 69

372,546

(NY-6502)

Scientific Notes of the Odessa Biological Station
of ~~HI~~ Institute of Hydrobiology, Academy of
Sciences Ukrainian SSR, by N. I. Tarasov,

RUSSIAN, per, Zoologicheskiy Zhur, Vol XXXIX,
No 9, 1960, pp 1444-1445.

*JPRS

Sci - Biol
28 Jun 61

(NY-6503/43)

Conference ~~XX~~ on the Control of Soil-Inhabiting
Injurious Insects, by M. M. Aleynikova, 12 pp.

RUSSIAN, per, Zoologicheskii Zhur, Vol XXXIX,
No 9, 1960, pp 1446-1448.

JPRS 9774

Sci - Biol
Aug 61

163,120

Age of the Ob Whitefish (*Coregonus Muksun*) and
Some Problems in Theory, by V. V. Barsukov, 7 pp.
RUSSIAN, per, Zool Zhur, Vol XXXIX, No 10, 1960,
pp 1525-1530. 9221969
OTS 63-11110
PL-480

Sci - Biol & Med Sci
May 64

257,680

Changes in the Fauna of Lake Arpilich as
a Result of its Conversion into a reservoir,
by T. M. Meshkova.

RUSSIAN, per, Zoologicheskii Zhurnal,
Vol 39, No 11, 1960, pp 1597-1606.
NLL RTS 2996

Sci-BRM
Jul 66

304,363

A Case of Isolation of the Plague Agent
From the Mites Laelaps Algericus Hirst,
by A. V. Runyantseva, et al.
RUSSIAN, per, Zool Zh. Vol 39, No 11,
1960, pp 1732-1733.
NII 7-60-65
(On Loan)

Sci/BQM
Aug 65

287,403

Symposium on Problems Related to the Population
Dynamics of Commercial Animals, by G. B. Nikol'skiy,
5 pp.
RUSSIAN, per, Zool Zhur, Vol XXXIX, No 11, 1960,
pp 1747-1750. 9221976
OTS 63-11117
PL-480

Sci - Biol & Med Sci
May 64

257,679

THE CRITERIA OF TAXONOMIC CATEGORIES, BY
B. A. VAYSHTEYN, 7 PP.

RUSSIAN, PER, ZOOLOGICHESKIY ZHURNAL,
VOL XXXIX, NO 12, 1960, PP 1774-1776.

JPRS 17316

SCI - BIOL

JAN 63

220,19

1779-1782

Influence of Beryllium Chloride on Aquatic
Organisms, by G. D. Lebedeva, 8 pp.

RUSSIAN, par, Zoologicheskiy Zhur, Vol XXXII,
No 12, 1960, pp 1779-1782.

JPRS 11587

Sci - Biol, Chem

R Jan 62

1779-1782

(DC-5897)

Biology of a Tachinid *Masicera Zimini* Kol
-- A Parasite of the Siberian Silkwork Worm,
by A. S. Rozhkov, 4 pp.

RUSSIAN, per, Zoologicheskiy Zhur, Vol XL,
No 1, 1960, p 60.

JPRS 8526

Sci - Biol

Jul 61

158, 281

A High Speed Plankton Net, by W. A. Jantschov,

RUSSIAN, per, Zool Zhur, Vol XL, No 1, 1961,
pp 122-125.

Sci - Misc
Mar 63

NEL M 3921

PL 7.3

073

~~224, 1261~~
224, 1261

A New Species of the Genus Nycticebus,
(Mammalia, Lorisidae) From Vietnam,
by Dao Van Tien. 4 pp.
RUSSIAN, per, Zoolog Zhur, Vol XL, No 1,
1961, pp 139-141.
Dept of Navy Tr 5169/NMS No 1180.

Sci-B&B
Mar 67

520,356

Radiocautography as a Method of Describing
Tagged Rodents and Their Ectoparasites from
Study of Migration Problems, by B. G.
Shumakov, V. P. Khodanov.

RUSSIAN, per, Zool Zhur, vol XI, No 2, 1960,
pp 250-253. 9094554

USDA Tr A-1209

177,557

Sci - Biol

Doc 61

Method of Sorting Out and Examining Hydrobiological
Bottom Samples (K Metodike Razbora Donnykh
Gidrobiologicheskikh Prob, by S. N. Tersukov, *S. N.*

RUSSIAN, per, Zool Zhur, ~~XAN~~ 40(2), 1971,
pp 275-276.

*PL-480

OTS 63-11109

Sci -
Aug 63

A Bird Tick Argas Reflexus Fabr. in Pavlograd
(Dnepropetrovsk Region), by S. M. Brovko
RUSSIAN, per, Zool Zh., Vol 40, 1961, p 283.

HEW NIE

11-18-68

ON LOAN ONLY

Sci-B&M

Feb 69

369,555

Peculiarities of Cuticular Structures and Cuticle
Formation Among Xylobiontic Insect Larvae as
Adaptations to Living in Wood, by B. M.
Namyayev, L. M. Semenova.

RUSSIAN, per, Zoologicheskii Zhur, Vol XL,
No 3, 1961, pp 351-357.

NLL RTS 2027

Sci - Biol

207,578

Aug 62

A New Genus of the Tribe Doryctini
(hymenoptera, Braconidae) and its Taxo-
nomic Importance, by V.I. Tobias, 8pp.
RUSSIAN, per, Zoologicheskii Zhurnal,
vol 40, no 4, 1961, pp. 529-535.
CFSTI TT 69-55078

Sci/b7m
May 70

The Pre-Imaginal Stages of Leptoconops
(Holoconops) Borealis Gutz. and the Sys-
tematic Position of the Group Leptoconops
(Diptera, Newatocera) By N.P. Krovosheina
6pp.
RUSSIAN, per, Zoologicheskii Zhurnal,
vol 41, no 2, 1962, pp. 247-251.
CFSTI TT 69-55078

Sci/b&m
May 70

V. E. Sokolov

Structure and Causes of Dermal Irregularities in
Pacific Right Whales (*Eubalaena Glacialis* Sieboldii
GRAY).

RUSSIAN, per, Zoologicheskii Zhurnal, Vol. 40, 1951,
pp 1427-1429.

Order from NRC as C-11110

NTC 72-60642-060

(NO. 116)

The Characteristics of Interspecies Contact
in the Fossils of the Greater Gerbils in the
Area North of the Aral Sea, by K. T. Egorov
S. M. Varchavskiy, Zo. S. Shilova, 57 pp.

RUSSIAN, per, Zoologicheskii Zhurn, Vol XL,
No 3, 1961, pp 434-446.

JPRS 11690

Sol - 148
Dec 61

176.057

DL 60

MARINE FOULING, BY N. I. TARASOV, 20 PP.

RUSSIAN, PER, ZOOL ZHURN, VOL XL,
NO 3, 1961, PP 377-389.

JPRS 12004

SCI BIOL
JAN 62

180,457

A New Genus From the Tribe Doryctini and its
Taxonomic Importance, by V. I. Tobias, 7 pp.
RUSSIAN, per, Zool. Zhurnal, Vol 40(4), 1961,
pp 529-535

*CFSTI TT 69-55078

Sci/BGM
Mar 69

Data on the Ecology of the Development of Blood-
sucking Mosquitoes. Report 3. Survival in the
Course of Development of Mosquitoes in the Gulliver
Group, by A. V. Maslov, 5 pp.

RUSSIAN, per, Zool Zhur, Vol. XL, No 4, 1961,
pp 616-619. 9255851

RM 6-11-63

See - Biol/Zool Sec

225,609

Jul 63

The Growth of Ganglia in the Central nervous
System of the Chinese can Silk-Moth Baring,
its Individual Development, by A. A. Panov,
RUSSIA, per, Zoologicheskii Zhurnal, Vol
XL, 1961, pp 694-706.

ALL RTs 3303

(On Loan or Purchase)

Sci-381

Apr 67

524,038

Cyphogenia Aurita Pall Larva (Tenebrionidae,
Coleoptera), by S. I. Kelsinikova, 4 pp.

RUSSIAN, per, Zool Zhur, Vol XL, No 5, 1961.

CSIR (tr No 124)

Sci - Biol

Jan 63

220,088

(SF-1870)

Second All-Union Conference Concerning the
Zoogeography of the Land, by F. I. Strumina,
5 pp.

RUSSIAN, per, Ecologicheskoye Zhurnal, Vol. XL,
No 6, 1961, pp 953-955.

JPRS 13869

Sci - Biol

196, 445

May 62

Some General Questions and Results of the
Acclimatisation of Land Animals, by
A. A. Nasimovich.

RUSSIAN, per, Zool Zhur, Vol XL, No 7,
1961, pp 957-968.

INZDIA

Sci
Dec 62

Migrations and Distribution in Spring and ~~Summer~~
Summer of Marine Birds in the South-Eastern Part of
the Bering Sea, by V. Shuntov.
RUSSIAN, per, Zool Zhur, Vol XL, No 7, 1961,
pp 1058-1069.
CSIRO/No 6438

Sci - Biol/Med
Apr 64

253,336

House and Tree Sparrows as Carriers of Plague
in Tadzhikistan, by L. N. Semashko, (Part II),
pp. 13 pp.

RUSSIAN, 1961, Zool Zhur, Vol XL, No 7, 201,
pp 1070-1079.

OTS - T-67-155-101

MM 8-27-62

(Loren)

Sci - Biol & Med
Nov 63

243,508

THE CONCEPT OF FACTORS IN ECOLOGY, BY A. S.
MONCHADSKIY, 12 PP.

RUSSIAN, PER, ZOOLOGICHESKIY ZHURNAL, VOL XL,
NO 9, 1961, PP 1299-1303.

SCI - BIOL - MED SC

MAR 63

JPRS 18085
Dept of Int.
SH211 E82 no. 448

ILLM 8859

224,999

On the Reactions Between Soil-Dwelling
Protozoans and the Rhizosphere of Some
Agricultural Crops, by Yu. G. Sel'tser,
RUSSIAN, per, Zoologicheskiy Zhurnal,
Vol XL, No 9, 1961, pp 1304-1313.

ALL ETS 3517

(On Loan or Purchase)

Sci-Agri

Apr 67

324,103

Water Masses and Plankton. 1. Species of
~~Genus~~ Calanus Finmarchicus s.l. as Indicators of
Definite Water Masses, by V. A. Jaschnov.

RUSSIAN, par, Zool Zhur, Vol XL, No 9, 1961.
pp 1314-1323.

WLL M 8860

Sci - Geophys
Mar 63

Dynamics of Stored Nutritive Substances
and Age Determination in Hungry Ixodid
Ticks, by Yu. S. Balashov.

RUSSIAN, per, Zool. Zh. Vol 40, No 9,
1961, pp 1354-1363.

NIH-12-34-64 (On Loan)

Sci/BGM

Sep 65

288,786

SOME PROBLEMS IN THE THEORY OF ACOLIMATIZATION
OF FRESH-WATER FISH, BY YE. V. BURMAKIN, 28 PP.

RUSSIAN, PER, ZOOLOGICHESKIY ZHURNAL, VOL XL,
NO 9, 1961, PP 1384-1394.

JPRS 18085

SCI - BIOL-MED SC

MAR 63

225,000

Thrips of the Genus *Rhopalandrothrips* Presn.
(Thysanoptera, Thripidae) in the Fauna of Eurasia,
by V. V. Yakhontov.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 40, No 10,
1961, pp 1470-1477.
*NTIS TT 72-51120

Aug 72

The Toxicity of Blue-Green Algae of the Volga
River, by V. V. Mikhailov, D. L. Teplyi, 8 pp.
RUSSIAN, per, Zool Zhur, 1961, vol 40, No 11,
pp 1619-1623.
NRC C-4942

Jul 66

305,438

The Resistance of Pine Stands to Defoliator
Pest, by V. I. Gromal'skii.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol XL,
No 11, 1961, pp 1656-1664.
CESTI TT 65-50052

sci/DGM
Feb 66

294,699

Monographs on Ticks Belonging to the
Subfamily Argasinae. Part 1. Adult Ticks
and Larvae of the Genus Argas Latr. (Acari-
Tardigrada), by N. A. Philippova, 2 pp.

RUSSIAN, per, Zool Zhur, Vol. X, No. 1,
1961, pp 181-185.

OTS - 7-1-10-21
NIN 4-50-12
(Loan)

199, 792

Sci - Med

May 62

Characteristics of the Distribution of Yellow and
Small Ground Squirrels in the Area of Their Joint
Habitat, by Yu. A. Dubrovskiy.

RUSSIAN, per, Zool Zhur, Vol XL, No 12, 1961,
pp 1868-1873

NLL RTS 2112

Sci - Biol & Med Sci
Mar 63

221,413

Migrations of Water Moles, *Arvicola Terrestris* L. and
Their Role in the Formation of Tularemia Epizootics, by
V. A. Kraft.
RUSSIAN, per, Zool Zhur, Voll XL, No 12, 1961, pp 1883-1891.
9220094

USDA Tr V-1889

Sci - B & M Sci
Mar 64

251 329

An Evaluation of Existing Census Methods for the White Sea
Harp Seal and Reflections on the State of the Stock, by
Iu. I. Nazarenko.
RUSSIAN, per, Zool Zhur, Vol XLI, 1962,

Dept of Interior
QH301 C273 No 459

Sci 1 Biol

Mar 64

251,204

S-392/63

Tasks of Zoological Science in Connection With the
~~XXXX~~ Decisions of the 22nd CPSU Congress. (DC-8614)

RUSSIAN, per, Zoologicheskii Zhurnal, Vol XL1,
No 1, 1962, pp 1-5.

*JPRS

Sci - Mis

May 63

EFFECT OF NYLON PRODUCTION SEWAGE ON AQUATIC
ORGANISMS, BY N. S. STROGANOV, 18 PP.

RUSSIAN, PER, ZOOLOGICHESKIY ZHURNAL, VOL XL,
NO 1, 1962, PP 24-33.

JPRS 19684

SCI - MISC
JUL 63

235,206